ES PATENT AND TRADEMARK OFFICE

IN RE APPLICANT

: Moscarello et al

INVENTION:

: METHOD FOR DIAGNOSING MULTIPLE

SCHLEROSIS AND AN ASSAY THEREFOR

SERIAL NUMBER

: 09/992,174

FILING DATE

: November 14, 2001

EXAMINER:

: Counts, Gary W.

GROUP ART UNIT

: 1641

ATTORNEY DOCKET NO.

: 2132.024

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the Duty to Disclose under 37 C.F.R. §1.56, the references cited on the accompanying form PTO-1449 are hereby brought to the attention of the Examiner for independent evaluation. A copy of each reference is enclosed.

In accordance with 37 C.F.R. §1.97(e), Applicants hereby certify that each item of information contained in the accompanying Supplemental Information Disclosure Statement filed concurrently herewith was cited in a communication from a foreign patent office, namely an International Search Report for a counterpart International patent application. A copy of the International Search Report is also enclosed, which satisfies the requirement for a concise statement of relevancy pursuant to M.P.E.P. §609 (1995).

Because this Supplemental Information Disclosure Statement is submitted more than three months from issuance of the International Search Report and after receipt of a substantive Office Action on the merits, the Commissioner for Patents is hereby authorized to charge the appropriate fee of \$180.00 required under 37 CFR §1.17(p) to Deposit Account No. 50-1803.

Applicants submit that the present invention is patentable over these references.

Accordingly, pursuant to 37 C.F.R. §1.97(e), Applicants request consideration and entry of the Supplemental Information Disclosure Statement.

Date: 5/3/2005

Respectfully submitted,

Sy: <u>/Ձ</u>Ն

Ferris H. Lander

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PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Coi	Complete if Known				
Application Number	09/992,174				
Filing Date	11/14/2001				
First Named Inventor	Mario Moscarello				
Art Unit	1641				
Examiner Name	Gary W. Counts				
Attorney Docket Number	2132.024				

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Examiner Initials*	Cite No.1	Document Number	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
Examiner Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO		Complete if Known			
Substitute	01 10/111 1443/1 10			Application Number	09/992,174
INFO	RMATION	N DIS	CLOSURE	Filing Date	11/14/2001
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Mario Moscarello
(Use as many sheets as necessary)				Art Unit	1641
	(Use as many sn	ieets as n	ecessary)	Examiner Name	Gary W. Counts
Sheet	2	of	2	Attorney Docket Number	2132.024

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	1
Examiner Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		J. TERRYBERRY et al, "Autoantibodies in Neurodegenerative Diseases: Antigen-Specific Frequencies and Intrathecal Analysis", Neurobiology of Aging, 19(3):205-216 (1998)	
		M. GUPTA, "Myelin Basic Protein and Demyelinating Diseases", Critical Review in Clinical Laboratory Sciences, 24(4):287-314 (1987)	
		L. HUGHES et al, "Antibody Responses to Acinetobacter spp. and Pseudomonas aeruginosa in Multiple Sclerosis: Prospects for Diagnosis Using the Myelin-Acinetobacter-Neurofilament Antibody Index", Clinical and Diagnostic	
		Laboratory Immunology, 8(6):1181-1188 (November, 2001)	
		K. AKIYAMA, "Highly SensitiveD-Galactosidase-Linked Immunosorbent Assay for Anti-Myelin Basic Protein Antibody", Japan J. Exp. Med., 53(4):181-185 (August, 1983)	
		S. MAZZUCCO et al, "A Synthetic Glycopeptide of Human Myelin Oligodendrocyte Glycoprotein to Detect Antibody Responses in Multiple Sclerosis and Other Neurological Diseases", Bioorganic & Medicinal Chemistry Letters, 9(2):167-172 (January, 1999)	
		A. CHAMCZUK et al, "A Rapid ELISA-based Serum Assay for Myelin Basic Protein in Multiple Sclerosis", J. Immunol. Meth., 262(1-2):21-27 (April, 2002)	

Examiner	Date	
Signature	 Considered	

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